Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	95	("6002769" "5796839" "5966449" "6035042" "6307940" "5195136" "5717760" "6058189" "6069957" "4897876" "5323464" "5504818" "5515439" "5742756" "5761306" "5764766" "5818934" "6240187" "4868877" "5014313" "5261003" "5361302" "5369702" "5369707" "5386471" "5488661" "5541993" "5680452" "5684876" "5694473" "5717755" "5796826" "5799090" "5809148" "5898781" "6014444" "6094483" "6108421" "6122379" "6122375" "6125185" "6128386" "6169805" "6219420" "6219420" "6275936" "6307935" "6330332" "6370247").pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:25
L2	95	I1 and @ad<"20010413"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:17
L3	1	wo-200201371-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:26
L4	96	l2 or l3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:26
L7	47	I4 and ((text or message or data) with (divide or division or block or segment\$7 or region))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:46
L8	3192	380/200-203,255,259-260,28-30. ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:47

L9	465	713/157,171.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:47
L10	3508	18 or 19	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:47
L11	2507	l10 and @ad<"20010413"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 13:47
L12	1293	l11 and ((text or message or data) with (divide or division or block or segment\$7 or region))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:07
L13	563	I12 and ((division or block or segment or segmentation) with (information or instruction))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:08
L15	252	I13 and ((transmit or send) with (information or instruction))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:09
L16	121	l15 and ((obtain or calculate or extract) with key)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:09
L17	443561	((text or message or data) with (divide or division or block or segment\$7 or region))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:08

L18	284762	l17 and @ad<"20010413"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:08
L19	8255	I18 and (decrypt\$3 or decipher\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:08
L20	3761	I19 and ((division or block or segment or segmentation) with (information or instruction))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:08
L21	2145	I20 and ((transmit or send) with (information or instruction))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:09
L22	540	l21 and ((obtain or calculate or extract) with key)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:09
L24	35	l22 and ((segment\$3 or division\$3) adj (information or data))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 14:10

## 09833793\_EAST.txt

```
(6002769
5796839
5966449
6035042
6307940
5195136
5717760
6058189
6069957
4897876
5323464
5504818
5515439
5742756
5761306
5764766
5818934
6240187
4868877
5014313
5261003
5361302
5369702
5369707
5386471
5488661
5541993
5680452
5684876
5694473
5717755
5796826
5799090
5809148
5898781
6014444
6094483
6108421
6122379
6122375
6125185
6128386
6169805
6219420
6219420
6275936
6307935
6330332
6370247).pn.
```

```
File
       9:Business & Industry(R) Jul/1994-2005/Mar 31
         (c) 2005 The Gale Group
      16:Gale Group PROMT(R) 1990-2005/Apr 04
File
         (c) 2005 The Gale Group
      47: Gale Group Magazine DB (TM) 1959-2005/Apr 04
         (c) 2005 The Gale group
File 148:Gale Group Trade & Industry DB 1976-2005/Apr 04
         (c) 2005 The Gale Group
File 160: Gale Group PROMT (R) 1972-1989
         (c) 1999 The Gale Group
File 275: Gale Group Computer DB(TM) 1983-2005/Apr 04
         (c) 2005 The Gale Group
File 570: Gale Group MARS(R) 1984-2005/Apr 04
         (c) 2005 The Gale Group
File 621:Gale Group New Prod. Annou. (R) 1985-2005/Apr 04
         (c) 2005 The Gale Group
File 636: Gale Group Newsletter DB(TM) 1987-2005/Apr 04
         (c) 2005 The Gale Group
File 649: Gale Group Newswire ASAP (TM) 2005/Mar 25
         (c) 2005 The Gale Group
Set
        Items
                Description
                TEXT? ? OR TEXTUAL? OR MESSAGE? OR DOCUMENT? ? OR CONTENT?
S1
      4946310
      2517204
                FILE OR FILES OR PACKET? ? OR OBJECT? ?
S2
                S1:S2(3N) (DIVID? OR DIVIS? OR SEGMENT? OR PARTITION? OR PO-
S3
        87844
             RTION? OR REGION? ? OR SECTOR? ? OR ZONE? ? OR BLOCK? ? OR BL-
             OC? ?)
S4
        77592
                S1:S2(3N)(SECTION? OR SUBSET? OR SUB()SET? ? OR SPLIT? OR -
             PART OR PARTS OR SUBDIVID? OR SUBDIVIS?)
S5
      4196956
               KEY OR KEYS OR ALGORITHM? ? OR CIPHER? ? OR CYPHER? ? OR S-
             UBKEY?
       135635
                (SECOND OR ADDITIONAL OR DIFFERENT OR 2ND OR SECONDARY OR -
S6
             ANOTHER OR DUAL OR TWO) (1W) S5
S7
        64483
                KEYB OR KEY2 OR S5() (B OR 2) OR K2 OR KB
          579
                S3:S4(3N) (ENCRYPT? OR ENCIPHER? OR ENCYPHER? OR ENCOD? OR -
S8
             INCOD?)
                S3:S4(3N)(DECOD? OR UNENCOD? OR UNINCOD? OR DECRYPT? OR UN-
S9
             ENCRYPT? OR UNENCIPHER? OR UNENCYPHER? OR DECIPHER? OR DECYPH-
             ER?)
                S3:S4(3N)(UNCRYPT? OR UNCYPHER? OR UNCIPHER?)
S10
                S5(3N) (TRANSMIT? OR TRANSMIS? OR SEND??? ? OR SENT OR XFER?
S11
        89915
              OR TRANSFERR? OR TRANSFER??? ? OR DISSEMINAT? OR DISPATCH? OR
              DELIVER? OR DISTRIBUT?)
S12
         1164
                S5(3N)(NOTIFY? OR NOTIFIE? ? OR NOTIFICATION?)
                S5(3N) (RECEIV? OR RECEIPT? OR RECEPT? OR FORWARD? OR ACQUI-
S13
        53501
             R? OR ACQUISITION? OR DISPERS? OR DISBURS?)
S14
                S8:S10(S)S6:S7
S15
                RD (unique items)
S16
            0
                S15/2002:2004
              (Item 1 from file: 9)
15/3,K/1
DIALOG(R) File
                9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.
3133924 Supplier Number: 03133924
                                       (USE FORMAT 7 OR 9 FOR FULLTEXT)
E-Signatures Will Take Hold in Business First
(Top 200 financial institutions in Europe and North America and the top 100
  in Asia Pacific to spend almost $350 mil on private-key-enabled solutions
  in 2001)
Web Finance, p N/A
May 14, 2001
DOCUMENT TYPE: Newsletter (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 803
```

js - -

```
File 696:DIALOG Telecom. Newsletters 1995-2005/Apr 01
         (c) 2005 The Dialog Corp.
      15:ABI/Inform(R) 1971-2005/Apr 04
         (c) 2005 ProQuest Info&Learning
File
      98:General Sci Abs/Full-Text 1984-2004/Dec
         (c) 2005 The HW Wilson Co.
File 112:UBM Industry News 1998-2004/Jan 27
         (c) 2004 United Business Media
File 141:Readers Guide 1983-2005/Dec
         (c) 2005 The HW Wilson Co
File 484: Periodical Abs Plustext 1986-2005/Mar W4
         (c) 2005 ProQuest
File 608:KR/T Bus.News. 1992-2005/Apr 04
         (c) 2005 Knight Ridder/Tribune Bus News
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 613:PR Newswire 1999-2005/Apr 03
         (c) 2005 PR Newswire Association Inc
File 635:Business Dateline(R) 1985-2005/Apr 02
         (c) 2005 ProQuest Info&Learning
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 610: Business Wire 1999-2005/Apr 03
         (c) 2005 Business Wire.
File 369: New Scientist 1994-2005/Mar W2
         (c) 2005 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
File 20:Dialog Global Reporter 1997-2005/Apr 04
         (c) 2005 The Dialog Corp.
File 624:McGraw-Hill Publications 1985-2005/Apr 04
         (c) 2005 McGraw-Hill Co. Inc
File 634: San Jose Mercury Jun 1985-2005/Apr 01
         (c) 2005 San Jose Mercury News
File 647:CMP Computer Fulltext 1988-2005/Mar W2
         (c) 2005 CMP Media, LLC
File 674:Computer News Fulltext 1989-2005/Mar W4
         (c) 2005 IDG Communications
Set
        Items
                Description
                TEXT? ? OR TEXTUAL? OR MESSAGE? OR DOCUMENT? ? OR CONTENT?
S1
      6177518
                FILE OR FILES OR PACKET? ? OR OBJECT? ?
      2411467
S2
s3
        66486
                S1:S2(3N)(DIVID? OR DIVIS? OR SEGMENT? OR PARTITION? OR PO-
             RTION? OR REGION? ? OR SECTOR? ? OR ZONE? ? OR BLOCK? ? OR BL-
             OC? ?)
S4
                S1:S2(3N)(SECTION? OR SUBSET? OR SUB()SET? ? OR SPLIT? OR -
             PART OR PARTS OR SUBDIVID? OR SUBDIVIS?)
      4384170
               KEY OR KEYS OR ALGORITHM? ? OR CIPHER? ? OR CYPHER? ? OR S-
S5
             UBKEY?
       140554
                (SECOND OR ADDITIONAL OR DIFFERENT OR 2ND OR SECONDARY OR -
S6
             ANOTHER OR DUAL OR TWO) (1W) S5
        60628
                KEYB OR KEY2 OR S5() (B OR 2) OR K2 OR KB
S7
                S3:S4(3N)(ENCRYPT? OR ENCIPHER? OR ENCYPHER? OR ENCOD? OR -
S8
S 9
                S3:S4(3N)(DECOD? OR UNENCOD? OR UNINCOD? OR DECRYPT? OR UN-
             ENCRYPT? OR UNENCIPHER? OR UNENCYPHER? OR DECIPHER? OR DECYPH-
             ER?)
                S3:S4(3N) (UNCRYPT? OR UNCYPHER? OR UNCIPHER?)
S10
S11
        70011
                $5(3N) (TRANSMIT? OR TRANSMIS? OR SEND??? ? OR SENT OR XFER?
              OR TRANSFERR? OR TRANSFER??? ? OR DISSEMINAT? OR DISPATCH? OR
              DELIVER? OR DISTRIBUT?)
                S5(3N) (NOTIFY? OR NOTIFIE? ? OR NOTIFICATION?)
S12
                S5(3N) (RECEIV? OR RECEIPT? OR RECEPT? OR FORWARD? OR ACQUI-
S13
        49876
            R? OR ACQUISITION? OR DISPERS? OR DISBURS?)
              S8:S10(S)S6:S7
S14
```

11:0

```
File
       6:NTIS 1964-2005/Mar W3
         (c) 2005 NTIS, Intl Cpyrght All Rights Res
       2:INSPEC 1969-2005/Mar W4
File
         (c) 2005 Institution of Electrical Engineers
       8:Ei Compendex(R) 1970-2005/Mar W4
File
         (c) 2005 Elsevier Eng. Info. Inc.
      34:SciSearch(R) Cited Ref Sci 1990-2005/Mar W4
File
         (c) 2005 Inst for Sci Info
      35:Dissertation Abs Online 1861-2005/Mar
File
         (c) 2005 ProQuest Info&Learning
      65:Inside Conferences 1993-2005/Apr W1
File
         (c) 2005 BLDSC all rts. reserv.
      94: JICST-EPlus 1985-2005/Feb W3
File
         (c) 2005 Japan Science and Tech Corp(JST)
File
      95:TEME-Technology & Management 1989-2005/Feb W3
         (c) 2005 FIZ TECHNIK
      99:Wilson Appl. Sci & Tech Abs 1983-2005/Feb
File
         (c) 2005 The HW Wilson Co.
File 111:TGG Natl.Newspaper Index(SM) 1979-2005/Apr 01
         (c) 2005 The Gale Group
File 144: Pascal 1973-2005/Mar W3
         (c) 2005 INIST/CNRS
File 256:TecInfoSource 82-2005/Feb
         (c) 2005 Info. Sources Inc
File 266: FEDRIP 2005/Jan
         Comp & dist by NTIS, Intl Copyright All Rights Res
File 434: SciSearch (R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File 483: Newspaper Abs Daily 1986-2005/Mar 31
         (c) 2005 ProQuest Info&Learning
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 603: Newspaper Abstracts 1984-1988
         (c) 2001 ProQuest Info&Learning
Set
                Description
                TEXT? ? OR TEXTUAL? OR MESSAGE? OR DOCUMENT? ? OR CONTENT?
      2742978
S1
S2
      1472212
                FILE OR FILES OR PACKET? ? OR OBJECT? ?
53
        59273
                S1:S2(3N)(DIVID? OR DIVIS? OR SEGMENT? OR PARTITION? OR PO-
             RTION? OR REGION? ? OR SECTOR? ? OR ZONE? ? OR BLOCK? ? OR BL-
                S1:S2(3N) (SECTION? OR SUBSET? OR SUB()SET? ? OR SPLIT? OR -
S4
             PART OR PARTS OR SUBDIVID? OR SUBDIVIS?)
                KEY OR KEYS OR ALGORITHM? ? OR CIPHER? ? OR CYPHER? ? OR S-
S5
      2799482
             UBKEY?
S6
                (SECOND OR ADDITIONAL OR DIFFERENT OR 2ND OR SECONDARY OR -
             ANOTHER OR DUAL OR TWO) (1W) S5
S7
       103404
              KEYB OR KEY2 OR S5()(B OR 2) OR K2 OR KB
                S3:S4(3N) (ENCRYPT? OR ENCIPHER? OR ENCYPHER? OR ENCOD? OR -
S8
             INCOD?)
S9
                S3:S4(3N)(DECOD? OR UNENCOD? OR UNINCOD? OR DECRYPT? OR UN-
             ENCRYPT? OR UNENCIPHER? OR UNENCYPHER? OR DECIPHER? OR DECYPH-
             ER?)
                S3:S4(3N) (UNCRYPT? OR UNCYPHER? OR UNCIPHER?)
S10
                S5(3N) (TRANSMIT? OR TRANSMIS? OR SEND??? ? OR SENT OR XFER?
S11
        83966
              OR TRANSFERR? OR TRANSFER??? ? OR DISSEMINAT? OR DISPATCH? OR
              DELIVER? OR DISTRIBUT?)
                S5(3N) (NOTIFY? OR NOTIFIE? ? OR NOTIFICATION?)
          116
S12
                S5(3N) (RECEIV? OR RECEIPT? OR RECEPT? OR FORWARD? OR ACQUI-
S13
        26152
             R? OR ACQUISITION? OR DISPERS? OR DISBURS?)
                S8:S10 AND S6:S7
S14
            5
                S14/2002:2005
S15
                S14 NOT S15
S16
            3
S17
                RD (unique items)
```

File 348: EUROPEAN PATENTS 1978-2005/Mar W04 (c) 2005 European Patent Office File 349:PCT FULLTEXT 1979-2005/UB=20050331,UT=20050324 (c) 2005 WIPO/Univentio File 324:German Patents Fulltext 1967-200512 (c) 2005 Univentio Set Description Items S1 1206481 TEXT? ? OR TEXTUAL? OR MESSAGE? OR DOCUMENT? ? OR CONTENT? FILE OR FILES OR PACKET? ? OR OBJECT? ? S2 1104642 S1:S2(3N)(DIVID? OR DIVIS? OR SEGMENT? OR PARTITION? OR PO-S3 89759 RTION? OR REGION? ? OR SECTOR? ? OR ZONE? ? OR BLOCK? ? OR BL-OC? ?) S1:S2(3N)(SECTION? OR SUBSET? OR SUB()SET? ? OR SPLIT? OR -S4 PART OR PARTS OR SUBDIVID? OR SUBDIVIS?) KEY OR KEYS OR ALGORITHM? ? OR CIPHER? ? OR CYPHER? ? OR S-**S5** 367275 UBKEY? (SECOND OR ADDITIONAL OR DIFFERENT OR 2ND OR SECONDARY OR -S6 27728 ANOTHER OR DUAL OR TWO) (1W) S5 KEYB OR KEY2 OR S5()(B OR 2) OR K2 OR KB **S7** 107308 S3:S4(3N) (ENCRYPT? OR ENCIPHER? OR ENCYPHER? OR ENCOD? OR -S8 2509 INCOD?) S3:S4(3N)(DECOD? OR UNENCOD? OR UNINCOD? OR DECRYPT? OR UN-S9 ENCRYPT? OR UNENCIPHER? OR UNENCYPHER? OR DECIPHER? OR DECYPH-ER?) S3:S4(3N) (UNCRYPT? OR UNCYPHER? OR UNCIPHER?) S10 S5(3N) (TRANSMIT? OR TRANSMIS? OR SEND??? ? OR SENT OR XFER? 24834 S11 OR TRANSFERR? OR TRANSFER??? ? OR DISSEMINAT? OR DISPATCH? OR DELIVER? OR DISTRIBUT?) S5(3N)(NOTIFY? OR NOTIFIE? ? OR NOTIFICATION?) 585 S12 S5(3N) (RECEIV? OR RECEIPT? OR RECEPT? OR FORWARD? OR ACQUI-S13 21929 R? OR ACQUISITION? OR DISPERS? OR DISBURS?) 120 S8:S10(20N)S6:S7 S14 S15 S14 (20N) S11:S13 IDPAT (sorted in duplicate/non-duplicate order) 26 S16 S17 25 IDPAT (primary/non-duplicate records only) IC='H04L-009/14':IC='H04L-009/16' S18 200 S14 AND S18 3 S19

S19 NOT S15

S20

```
File 347: JAPIO Nov 1976-2004/Nov (Updated 050309)
         (c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200521
         (c) 2005 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2004/May
         (c) 2004 European Patent Office
File 371: French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
        Items
                Description
Set
                TEXT? ? OR TEXTUAL? OR MESSAGE? OR DOCUMENT? ? OR CONTENT?
S1
      1530758
52
       696421
                FILE OR FILES OR PACKET? ? OR OBJECT? ?
                S1:S2(3N) (DIVID? OR DIVIS? OR SEGMENT? OR PARTITION? OR PO-
S3
             RTION? OR REGION? ? OR SECTOR? ? OR ZONE? ? OR BLOCK? ? OR BL-
             OC? ?)
S4
                S1:S2(3N) (SECTION? OR SUBSET? OR SUB()SET? ? OR SPLIT? OR -
             PART OR PARTS OR SUBDIVID? OR SUBDIVIS?)
                KEY OR KEYS OR ALGORITHM? ? OR CIPHER? ? OR CYPHER? ? OR S-
S5
       273187
             UBKEY?
               (SECOND OR ADDITIONAL OR DIFFERENT OR 2ND OR SECONDARY OR -
         7178
S6
             ANOTHER OR DUAL OR TWO) (1W) S5
                KEYB OR KEY2 OR S5()(B OR 2) OR K2 OR KB
S7
        19221
                S3:S4(3N)(ENCRYPT? OR ENCIPHER? OR ENCYPHER? OR ENCOD? OR -
S8
             INCOD?)
               S3:S4(3N)(DECOD? OR UNENCOD? OR UNINCOD? OR DECRYPT? OR UN-
S9
             ENCRYPT? OR UNENCIPHER? OR UNENCYPHER? OR DECIPHER? OR DECYPH-
S10
                S3:S4(3N)(UNCRYPT? OR UNCYPHER? OR UNCIPHER?)
                $5(3N) (TRANSMIT? OR TRANSMIS? OR SEND??? ? OR SENT OR XFER?
S11
        15057
              OR TRANSFERR? OR TRANSFER??? ? OR DISSEMINAT? OR DISPATCH? OR
              DELIVER? OR DISTRIBUT?)
                S5(3N) (NOTIFY? OR NOTIFIE? ? OR NOTIFICATION?)
S12
          225
S13
                S5(3N) (RECEIV? OR RECEIPT? OR RECEPT? OR FORWARD? OR ACQUI-
             R? OR ACQUISITION? OR DISPERS? OR DISBURS?)
                $8:$10 AND $6:$7
S14
           54
S15
           17
                S14 AND S11:S13
                IDPAT (sorted in duplicate/non-duplicate order)
S16
           17
                IDPAT (primary/non-duplicate records only)
S17
           16
                IC='H04L-009/14':IC='H04L-009/16'
S18
         3029
           13
                S14 AND S18
519
                S19 NOT S15
S20
S21
                IDPAT (sorted in duplicate/non-duplicate order)
                IDPAT (primary/non-duplicate records only)
S22
22/9/2
            (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
015511573
             **Image available**
WPI Acc No: 2003-573720/200354
XRPX Acc No: N03-456256
 Electronic document information processing system for e-commerce
  application, controls display of data based on decoded data in
 protectorate region of XML file
Patent Assignee: SONY CORP (SONY )
Number of Countries: 001 Number of Patents: 001
Patent Family:
             Kind
                    Date
                             Applicat No
                                            Kind
                                                    Date
                                                            Week
Patent No
JP 2003203005 A 20030718 JP 20021670
                                             A 20020108 200354 B
Priority Applications (No Type Date): JP 20021670 A 20020108
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                     Filing Notes
JP 2003203005 A 19 G06F-012/00
```